

obsolete



| | | | |
|------------------|-------------------------|--|------------------------|
| DESIGN BW | DRAWN BY [Signature] | DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA | |
| CHECKED BW | APPROVED BW | DRAWING NO. DSI 9061 | REV. A SHEET 1 OF 1 |
| DATE 97.04.16 | | TITLE ALTERNATE BEARPAW SCALE | |

DART SERVICE INSTRUCTION

AMENDS:

STA: SH92-17

STC: SH1031NE

REFERENCE DRAWING:

D206-559

THE FOLLOWING TABLE LISTS POSSIBLE ALTERNATE BEARPAWS FOR THOSE BEARPAWS LISTED ON THE FACE OF THE DRAWING:

| EXISTING BEARPAW | ALTERNATE BEARPAW |
|------------------|-------------------|
| 2432F | D2672F |
| 2432B | D2672B |
| 2435 | D2671 |

IF THE ALTERNATE BEARPAWS ARE INSTALLED, THE WEIGHT AND BALANCE TABLE LISTED ON THE DRAWING SHOULD READ AS FOLLOWS:

WEIGHT AND BALANCE:

| Installation | Weight | LATERAL | | LONGITUDINAL | |
|--|-------------------|-----------------|-----------------------|------------------|--------------------------|
| | | Arm | Moment | Arm | Moment |
| CONFIGURATION 1 -011 A/B LOW | 7.5 lb 3.41 kg | 0.0 in 0.0 m | 0.0 in-lb 0.0 m-kg | 135 in 3.43 m | 1013 in-lb 11.69 m-kg |
| CONFIGURATION 1 -011 A/B HIGH | 7.5 lb 3.41 kg | 0.0 in 0.0 m | 0.0 in-lb 0.0 m-kg | 134 in 3.40 m | 1005 in-lb 11.59 m-kg |
| CONFIGURATION 2 -011 A/B LOW | 7.5 lb 3.41 kg | 0.0 in 0.0 m | 0.0 in-lb 0.0 m-kg | 126 in 3.20 m | 945 in-lb 10.91 m-kg |
| CONFIGURATION 2 -011 A/B HIGH | 7.5 lb 3.41 kg | 0.0 in 0.0 m | 0.0 in-lb 0.0 m-kg | 125 in 3.18 m | 938 in-lb 10.84 m-kg |
| CONFIGURATION 3,4 -013/-015 'L' SERIES LOW | 11 lb 5.00 kg | 0.0 in 0.0 m | 0.0 in-lb 0.0 m-kg | 158 in 4.01 m | 1738 in-lb 20.05 m-kg |
| CONFIGURATION 3,4 -013/-015 'L' SERIES HIGH | 11 lb 5.00 kg | 0.0 in 0.0 m | 0.0 in-lb 0.0 m-kg | 157 in 3.99 m | 1727 in-lb 19.95 m-kg |
| CONFIGURATION 5 -013 'L' SERIES LOW | 11 lb 5.00 kg | 0.0 in 0.0 m | 0.0 in-lb 0.0 m-kg | 149 in 3.78 m | 1639 in-lb 18.90 m-kg |
| CONFIGURATION 5 -013 'L' SERIES HIGH | 11 lb 5.00 kg | 0.0 in 0.0 m | 0.0 in-lb 0.0 m-kg | 148 in 3.76 m | 1628 in-lb 18.80 m-kg |